Appl. No. 09/254,078

Amdt. Dated Sep. 17, 2009

Reply to Office communication mailed 09/14/2009

REMARKS/ARGUMENTS

Claims 25-50, 55-58

Claims 25-50, 55-58 are pending. All of these claims are allowable. However,

claims 46 and 50 recite the term "said carrier" which does not have an antecedent basis.

Claims 46 and 50 depend from claim 44, which in turn depends from claim 42. The

applicants have amended claim 42 in order to overcome this antecedent deficiency (see

Specification p. 14, line 22 for support). Applicants have also amended claim 44

replacing 'prism' with -carrier- (see Specification p. 13, line 18 for support), and claim

45 to correct a spelling error replacing 'at lease' with -at least-. Please enter amended

claims 42, 44 and 45. Claims 1-24 and 51-54 were previously canceled.

Favorable consideration of the application and elected claims is requested.

Respectfully submitted,

Date: 09/17/2009 By: /Jasvantrai C. Shah, Reg. No. 39,444/

Jasvantrai C. Shah Reg. No. 39,444

OraMetrix, Inc. 2350 Campbell Creek Blvd., Suite 400 Richardson, Texas 75082 Page 11 of 11